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DATE: July 24, 2006
OFFICIAL PAPER

Please deliver this and the following pages to:

Examiner:

Sarvamangala J N Devi

U.S.P.T.O. Group Art Unit:

1645

Telecopier No.:

571-273-8300

U.S. Serial No.:

09/189,415

Client/Matter No.:

UBCV-0004

Sender's Name:

Andrew T. Serafini/kaw

Pages to Follow:

21

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COVER MESSAGE:

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Attached hereto is/are the following documents:

- 1) Reply Transmittal Letter with Certificate of Facsimile Transmission
- 2) Supplemental Reply (17 pages) with Certificate of Facsimile Transmission

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RECEIVED CENTRAL FAX CENTER T-036 P 002/022 F-520

JUL 2 4 2006

DOCKET NO.: UBCV-0004/97-109

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Brett B. Finlay, Brendan Kenny, Rebekah Confirmation No.: 5485 DeVinney and Markus Stein Group Art Unit: 1645 Application No.: 09/189,415 Examiner: Sarvamangala J N Devi Filing Date: November 10, 1998 HOST RECEPTOR FOR PATHOGENIC BACTERIA CERTIFICATE OF FACSIMILE TRANSMISSION DATE: July 24, 2006 I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO THE PATENT AND TRADEMARK OFFICE TO FACSIMILE NUMBER 571-273-8300 ON THE DATE LISTED ABOVE. Andrew T. Serafini REO. NO. 41-3 🔲 MS Amendment 🔀 MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: REPLY TRANSMITTAL LETTER A Preliminary Amendment. A Reply Responsive to the Office Action Dated A Reply Supplemental to the Paper filed May 17, 2006. 冈 A Substitute Specification (pages 1 -) in clean form.) with markings. A substitute specification (pages 1 -An Abstract is enclosed. replacement sheets of drawings are enclosed comprising figures П Request is hereby made to accept black and white photograph(s) in this case, as they

Page 1 of 4

are the only practicable medium for illustrating the claimed invention. One (1) set of

is submitted herewith.

black and white photographs comprising figure(s)

PATENT

DOC	KET N	O.: UBCV-0004/ 97-109 PATENT					
	Petition is hereby made to accept drawing(s)/photograph(s) in this case.						
		Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures					
		An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color.					
	A Certified Copy of each of the following applications: is enclosed.						
	An Assignee Power of Attorney is enclosed.						
	Information Disclosure Statement.						
		Attached Form 1449.					
		A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.					
	A Terminal Disclaimer is attached.						
	Appendices as follows: .						
	Othe	Other					
\boxtimes	No Additional Fee is Due.						
\boxtimes	App	Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.					
	Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as						
	This note	This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.					

23-3050.

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				SMALL	ENTITY	NOT SMAL	L ENTI	ΓY
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE	3
TOTAL CLAIMS	10	51	0	\$25 EACH	\$0.00	\$50 EACH	\$	
INDEP. CLAIMS	5	15	0	\$100 EACH	\$0.00	\$200 EACH	\$	
	ENTATION OF M	ENDENT	\$180	\$0.00	\$360	\$		
ONE MO		\$60	\$0.00	\$120	\$			
TWO MO		\$225	\$0.00	\$450	\$			
THREE		\$510	\$0.00	\$1020	\$			
FOUR M	\$795	\$0.00	\$1590	\$	-			
☐ FIVE M	\$1080	\$0.00	\$2160	\$				
LESS A	minus	(\$0.00)	minus	(\$)			
TERMIN		\$65	\$0.00	\$130	\$			
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	A check in the credit any overp Please charge D attached in dupli The Commission overpayment of	ayment to Deperorsit Account icate.	osit Account t No. 23-3050	23-3050. In the am to charge	ount of	_00. This	sheet is	

Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to

extend the time for response to the Office Action of

comprising an extension of the shortened statutory period of

to and through

month(s).

DOCKET NO.: UBCV-0004/97-109

PATENT

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The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: July 24, 2006

Andrew T. Serafini Registration No. 41,303

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone: (215) 568-3100

Facsimile: (215) 568-3439

RECEIVED CENTRAL FAX CENTER

JUL 2 4 2006

DOCKET NO.: UBCV-0004/97-109

Application No.: 09/189,415

Office Action Dated: November 8, 2005

PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Brett B. Finlay, Brendan Kenny, Rebekah DeVinney and Markus Stein Confirmation No.: 5485

Application No.: 09/189,415

Group Art Unit: 1645

Filing Date: November 10, 1998

Examiner: Sarvamangala J N Devi

For: HOST RECEPTOR FOR PATHOGENIC BACTERIA

CERTIFICATE OF FACSIMILE TRANSMISSION

DATE: July 24, 2006

I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO THE PATENT AND TRADEMARK OFFICE TO FACSIMILE NUMBER 571-273-8300 ON THE DATE LISTED ABOVE.

Andrew T. Scrafini REG. NO. 41,303

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL REPLY

In response to the Official Action dated November 8, 2005 and Notice of Non-Compliant Amendment dated May 8, 2006 reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

\boxtimes	Amendments to the Specification begin on page 2 of this paper.				
\boxtimes	Amendments to the Claims are reflected in the libegins on page 4 of this paper.	sting of the claims which			
	Amendments to the Drawings begin on page an attached replacement sheet.	of this paper and include			
\boxtimes	Remarks begin on page 6 of this paper.				